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Sheet 1 of 1

Substitute Form PTO-1449 (Modified)		U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 05542-149004	Application No. 09/863,118
Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) <i>[initial]</i>		Applicant Manoocher Birang, et al.		
		Filing Date May 22, 2001	Group Art Unit 3723	

U.S. Patent Documents

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>TP</i>	AA	5,838,447	11/17/98	Hiyama, et al.			
	AB						
<i>12 2002</i>	AC						
<i>TECH MARK OFFICE</i>	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

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Foreign Patent Documents or Published Foreign Patent Applications

Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes No
<i>man</i>	AL	WO93/20976	10/93	WIPO			
<i>man</i>	AM	JP 5-309558	11/93	Japan			X
	AN						
	AO						
	AP						

Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
	AQ	
	AR	
	AS	
	AT	

Examiner Signature *Conway*

Date Considered

08-28-02

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
05542-149004Application No.
09/863,118

P E JC12
Information Disclosure Statement
by Applicant
 (Use several sheets if necessary)
 (37 CFR § 1.98(b))

Applicant
Manoocher Birang, et al.Filing Date
May 22, 2001Group Art Unit
3723**U.S. Patent Documents**

Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
<i>Tuttle</i>	AA	5,020,283	06/1991	Tuttle			
<i>Tuttle</i>	AB	5,081,796	01/21/92	Schultz			
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Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation
							Yes
<i>Tuttle</i>	AR	0 663 265 A1	07/1995	EPO			
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	AY	9-36072	01/1997	Japan			
<i>Tuttle</i>	AZ	WO93/20976	10/1993	PCT			

Examiner Signature

Manoocher Birang

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